**IN THE CLAIMS**

Cancel Claims 2 and 3.

Amend Claims 1 and 4 as follows:

1. (currently amended) A system for passively and remotely identifying objects, comprising:

a series of signatures positioned on exterior surfaces of a plurality of objects, each of the signatures having an encoded, two-dimensional, reflective configuration that is spectrally tailored to define a unique signature for each of the objects; and

an optical imaging system for remotely and passively detecting and decoding the signatures and thereby identifying the objects based on the signatures[[.]], the optical imaging system having a scanning system that passively records light emanating from the signatures in respective, specific wavelength bands, and recognizes the signatures to discern what the objects are based on a database of information; and

the wavelength bands are encoded to lie outside of threat bands of hostile detectors and hostile guided weapons.

2. (canceled)

3. (canceled)

4. (currently amended) The system of claim [[2]] 1, wherein a remote position of the scanning system is selected from the group consisting of ground-based, airborne, and satellite-based.

5. (original) The system of claim 1, wherein a material used to form reflective surfaces of the signatures only reflects energy in wavelength band widths of approximately one-half wavelength.

6. (original) The system of claim 1, wherein the signatures utilize patterns and symbols to further distinguish between the objects.

7. (original) The system of claim 1; wherein the signatures are painted on the objects.

8. (original) The system of claim 1, wherein the signatures are adhered to the objects as appliqué.

9. (original) The system of claim 1, wherein the signatures are invisible to the naked human eye such that no intuitive knowledge can be gained by human observation of the signatures.

10. (original) The system of claim 1, wherein the objects comprise equipment, airborne aircraft, grounded aircraft, and tanks.

11. (original) The system of claim 1, wherein the system tracks engagements of the objects and movement of supplies to and from the objects in real-time.

12. (canceled)
13. (canceled)
14. (canceled)
15. (canceled)
16. (canceled)
17. (canceled)
18. (canceled)
19. (canceled)
20. (canceled)